

IN THE ABSTRACT:

Please amend the Abstract as follows:

~~Title: Machine tool protected against improper activation and method of avoiding improper machine activation by machine control parameters for this~~

Abstract

Machine tool (2, 2a) protected against improper activation, which has an open-loop and/or closed-loop control device for the activation of machine functions, preferably machine axes, and means for reading in machine control parameters for the open-loop and/or closed-loop control device from a data carrier or electronic carrier signal (3), and which has an improper-activation safety module, preferably an improper-activation safety software module, which decodes the machine control parameters that are intended for the machine tool and are encoded by means of an asymmetric encryption method, using an encryption key which is assigned to the machine tool (2, 2a) and provided for the encryption, with the aid of a decryption key which is likewise assigned to the machine tool (2, 2a), is different from the encryption key and is provided for the decryption, and which module enables the machine control parameters for controlling the machine tool (2, 2a) only in the case of successful decryption, with an associated method of avoiding improper machine activation by machine control parameters, and also an associated data carrier or data carrier signal and a method, system and program for generating such parameters.